



**Environmental Protection Department**  
**Permits and Regulatory Affairs Division**

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LLNL-TR-412665

**Submission of Notice of Termination of  
Coverage Under the  
National Pollutant Discharge Elimination System  
General Permit No. CAS000002 for  
WDID No. 201C349114,  
Lawrence Livermore National Laboratory  
Ignition Facility Construction Project**

**May 5, 2009**

**Karl F. Brunckhorst**





May 5, 2009

Mr. Bruce Wolfe  
San Francisco Bay Regional  
Water Quality Control Board  
1515 Clay Street, Suite 1400  
Oakland, CA 94612

Subject: *Submission of Notice of Termination of Coverage Under the National Pollutant Discharge Elimination System General Permit No. CAS000002 for WDID No. 201C349114, Lawrence Livermore National Laboratory National Ignition Facility Construction Project*

Dear Mr. Wolfe:

Enclosed please find the completed Notice of Termination (NOT) of Coverage under the General Permit for Storm Water Discharges Associated with Construction Activity. Construction activities at the National Ignition Facility Construction Project at Lawrence Livermore National Laboratory are now complete. The NOT includes photographs of the completed construction project and a vicinity map.

If you have any questions about this project or the NOT, please contact Chris Campbell at (925) 422-0529.

Sincerely,

Emanuel Lateiner, Acting Director  
Environment, Safety, Health & Quality

Enclosure(s): 1. Completed NOT Form  
2. NIF Construction Activity Vicinity Map

Copy:  
Farres, Agnes (SFBRWQCB)  
King, Karin (NNSA/LSO) L-574

PRAD09:071:AM:CC:KB:rtld



State of California  
State Water Resources Control Board

**NOTICE OF TERMINATION**

OF COVERAGE UNDER THE NPDES GENERAL PERMIT NO. CAS000002  
FOR DISCHARGES OF STORM WATER  
ASSOCIATED WITH CONSTRUCTION ACTIVITY

Submission of this Notice of Termination constitutes notice that the owner (and his/her agent) of the site identified on this form is no longer authorized to discharge storm water associated with construction activity by NPDES General Permit No. CAS000002.

**I. WDID NO. 2 01C349114**

**II. OWNER**

COMPANY NAME U.S. Department of Energy CONTACT PERSON Emanuel Lateiner

STREET ADDRESS PO Box 808, L-510 TITLE Acting Director of Environment, Safety, Health and Quality

CITY Livermore STATE CA ZIP 94551 PHONE (925) 423-8767

**III. CONSTRUCTION SITE INFORMATION**

A. DEVELOPER NAME Lawrence Livermore National Laboratory CONTACT PERSON Diane Hardy

STREET ADDRESS P.O. Box 808, L-760 TITLE NIF Work Integration Manager

CITY Livermore CA ZIP 94551 PHONE (925) 424-3154

B. SITE ADDRESS National Ignition Facility Construction Project, 7000 East Avenue COUNTY Alameda

CITY Livermore CA ZIP 94551 PHONE (925) 423-6577

**IV. BASIS OF TERMINATION**

X 1. The construction project is complete and the following conditions have been met.

- All elements of the Storm Water Pollution Prevention Plan have been completed.
- Construction materials and waste have been disposed of properly.
- The site is in compliance with all local storm water management requirements.
- A post-construction storm water operation and management plan is in place.

Date of project completion: 12/31/2008

       2. Construction activities have been suspended, either temporarily        or indefinitely        and the following conditions have been met.

- All elements of the Storm Water Pollution Prevention Plan have been completed.
- Construction materials and waste have been disposed of properly.
- All denuded areas and other areas of potential erosion are stabilized.
- An operation and maintenance plan for erosion and sediment control is in place.
- The site is in compliance with all local storm water management requirements.

Date of suspension        /        /        Expected start up date        /        /

- \_\_\_\_\_ 3. Site can not discharge storm water to waters of the United States (check one).  
\_\_\_\_\_ All storm water is retained on site.  
\_\_\_\_\_ All storm water is discharged to evaporation or percolation ponds offsite.
- \_\_\_\_\_ 4. Discharge of storm water from the site is now subject to another NPDES general permit or an individual NPDES permit.

NPDES Permit No. \_\_\_\_\_ Date coverage began \_\_\_\_/\_\_\_\_/\_\_\_\_

- \_\_\_\_\_ 5. There is a new owner of the identified site. Date of owner transfer \_\_\_\_/\_\_\_\_/\_\_\_\_

Was the new owner notified of the General Permit requirements? YES \_\_\_\_ NO \_\_\_\_

NEW OWNER INFORMATION

COMPANY NAME \_\_\_\_\_ CONTACT PERSON \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_ TITLE \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_ PHONE \_\_\_\_\_

**V. EXPLANATION OF BASIS OF TERMINATION** (Attach site photographs - see instructions).

Construction activities and effective stabilization of the entire project site was achieved on December 31, 2008. See attached photographs of the project site.

Photo 1. Southeast corner of the project site looking west.

Photo 2. Drainage swale and covers on central plant and outdoor utilities located on the southeast side of the project site.

Photo 3. North side of project looking southeast.

Photo 4. Looking east at Kirschbaum field.

Photo 5. North side of project looking west. Project is stabilized throughout with landscaping and mulch.

Photo 6. Southeast corner of project looking northwest.

Photo 7. North side of project looking southwest along a NIF access road.

Photo 8. Overspray control for cooling tower.

**VI. CERTIFICATION:**

I certify under penalty of law that all storm water discharges associated with construction activity from the identified site that are authorized by NPDES General Permit No. CAS000002 have been eliminated or that I am no longer the owner of the site. I understand that by submitting this Notice of Termination, I am no longer authorized to discharge storm water associated with construction activity under the general permit, and that discharging pollutants in storm water associated with construction activity to waters of the United States is unlawful under the Clean Water Act where the discharge is not authorized by a NPDES permit. I also understand that the submittal of this Notice of Termination does not release an owner from liability for any violations of the general permit or the Clean Water Act.

PRINTED NAME Emanuel Lateiner TITLE Acting Director of Environment, Safety, Health & Quality

SIGNATURE: \_\_\_\_\_

DATE 4 / 24 / 09

**REGIONAL WATER BOARD USE ONLY**

This Notice of Termination has been reviewed, and I recommend termination of coverage under the subject NPDES general permit.

Printed Name \_\_\_\_\_ Region No. \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

Mr. Bruce Wolfe, SFBRWQCB  
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**Photo 1. Southeast corner of project site looking west.**



**Photo 2. Drainage swale and covers on central plant and outdoor utilities located on the southeast side of the project site.**



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**Photo 3. North side of project looking southeast.**



**Photo 4. Looking east at Kirschbaum Field.**



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**Photo 5. North side of project looking west. Project stabilized throughout with landscaping and mulch.**



**Photo 6. Southeast corner of project looking northwest.**

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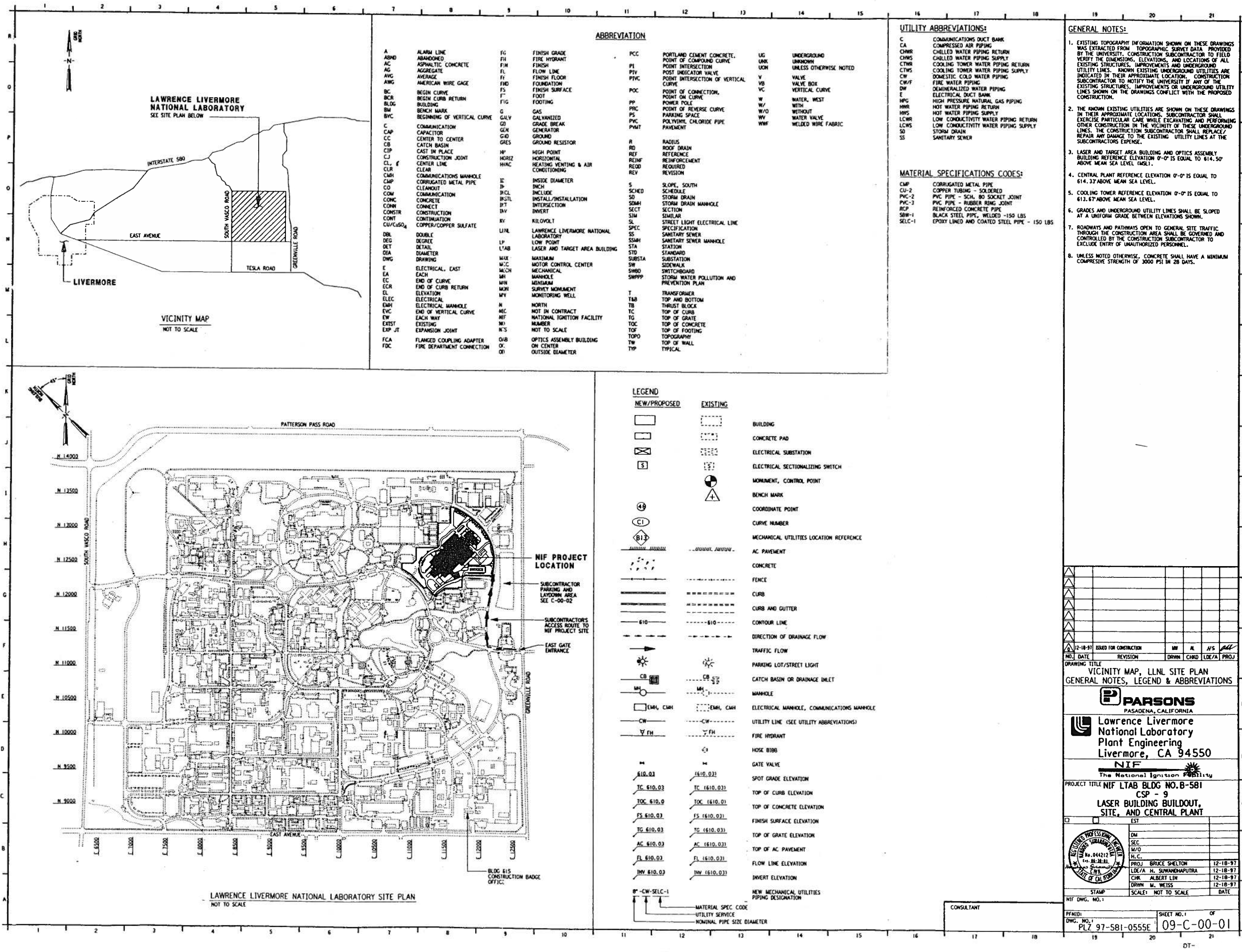


**Photo 7. North side of project looking southwest along a NIF access road.**



**Photo 8. Overspray control for cooling tower.**







**Environmental Protection Department, Lawrence Livermore National Laboratory  
P.O. Box 808, L-627, Livermore, California 94551**